

# |A|A|A|S| Annual Meeting

26–31 January 1975

New York City

## Science and the Quality of Life

The 141st AAAS Meeting, which will be held in New York City at the end of January, continues the recently established pattern of organizing a set of symposia around a central theme so as to better communicate the results of science across disciplines and across the “two-culture” barrier that seems to separate science from the rest of society.

The program this year explores “Science and the Quality of Life” and, as outlined in the preliminary program on the following pages, consists of about 125 separate symposia on the role of science: in human health, in human imagination, in human environment, and, in deference to our host city as one of the world’s largest metropolitan areas, in the metropolis. Our goal, in considering such a broad theme, is to explore the whole gamut of the relationship between science and the quality of life: from science in the service of art to science as a professional enterprise; from science as society’s helpful handmaiden to science as the uncertain giant which sometimes needs regulation; from theories of gravitation to problems of hallucination.

Particular symposia blocks address themselves to areas of great public concern, such as health care and delivery; land use, food production, and human population; and a general complex on urban problems. In addition, we have scheduled a series of talks by distinguished speakers: the Sunday night National Geographic Society Lecture by Kenan Erim, lectures by Thomas Stockham, Lewis Branscomb, Roger Revelle, Isaac Asimov, Max Black, and others, addressing the various facets of our theme.

We believe that we have arranged a veritable feast for this latest version of what has been called “the world series of science.” We have made every effort to keep only the best of what was proposed to us, and to solicit other con-

tributions of equally high quality in areas which we believed should be addressed. The result is a more compact program which can be accommodated in the Americana Hotel with only a small overflow into the nearby City Squire Motor Inn.

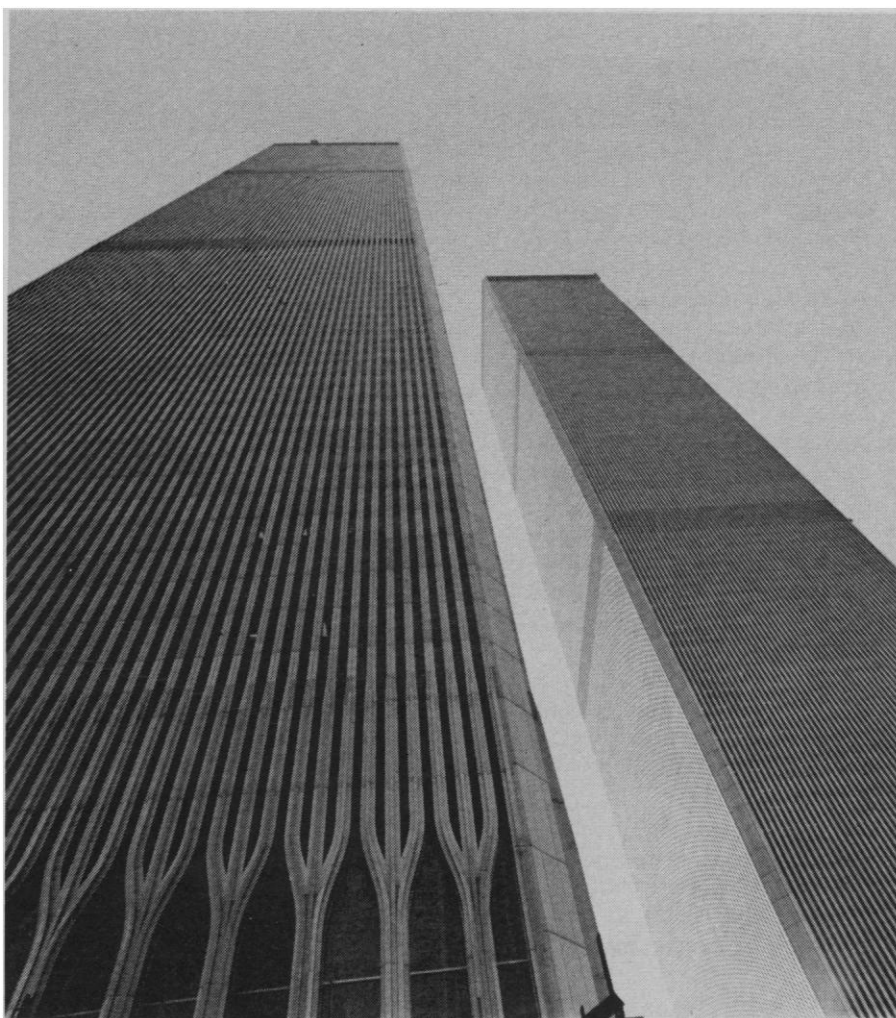
As in earlier years, the Local Committee has arranged a number of interesting tours, including the backstage technology of Lincoln Center and the art restoration facilities of the Metropolitan Museum of Art. The Science

Film Festival will again present the epitome of this medium for your appreciation. And, this year, our exhibits have been totally revitalized and restructured as an international and interdisciplinary instrument show.

In keeping with the pattern established in San Francisco, we are meeting after the Christmas week, but we are returning to an older tradition in that we will mail the full printed program to you in advance of the meeting if you register early, using the forms provided on page 1156.

Additional information about the 26–31 January AAAS Meeting will appear in subsequent issues of *Science*; the preconvention program will be published in the 13 December issue.

—ARTHUR HERSCHMAN



World Trade Center, New York

# AAAS Annual Meeting

26–31 January 1975

New York City

## PRELIMINARY PROGRAM

Headquarters Hotel, the **Americana of New York** (Seventh Avenue at 52nd Street), will contain the AAAS Office and Newsroom, and (in the Albert Hall on the lower lobby level) AAAS Registration, Information, and Message desks, as well as Interscience International (exhibits). All public lectures and the majority of sessions will also be held in the Americana. A smaller number of sessions are scheduled to be held in the **City Squire Motor Inn** (located opposite from the Americana).

## Science and the Quality of Life

### Co-Chairmen:

Eleanor Bernert Sheldon  
(President, Social Science Research Council)

Thomas J. Watson, Jr.  
(Chairman of the Board, *retired*, IBM Corporation)

### AAAS PUBLIC LECTURES

- National Geographic Society Public Lecture (26 Jan.).  
Kenan T. Erim (Professor of Classics; Director, Aphrodisias Excavations, New York University).  
*The Excavations at Aphrodisias.*
- Co-Chairmen's Public Lecture (27 Jan.).  
Max Black (Susan Linn Sage Professor of Philosophy and Humane Letters; Academic Head of Unit on Humanities, Science, and Technology, Cornell University).  
*Is Scientific Neutrality a Myth?*
- AAAS Public Lecture (27 Jan.).  
Thomas Stockham (Professor of Computer Science, University of Utah).  
*Recovering Caruso.*
- AAAS Public Lecture (28 Jan.).  
*Speaker and topic to be announced.*
- AAAS Public Lecture (28 Jan.).  
Edwin H. Land (Chairman of the Board, President, and Director of Research, Polaroid Corporation).  
*Color Vision and the Retinex Theory: A Demonstration Lecture.*
- Phi Beta Kappa Public Lecture (29 Jan.).  
Lewis M. Branscomb (Vice President and Chief Scientist, IBM Corporation).  
*Science and Art.*
- AAAS Retiring President's Public Lecture (29 Jan.).  
Roger Revelle (Director, Center for Population Studies, Harvard University).  
*Topic to be announced.*
- AAAS Public Lecture (30 Jan.).  
*Speaker and topic to be announced.*

- AAAS Public Lecture (30 Jan.).  
Isaac Asimov (Associate Professor of Biochemistry, Austin University School of Medicine).  
*The Science Fiction Writer as Prophet.*

### I. SCIENCE AND HUMAN HEALTH

#### A. Health Policy and Research

- The Bile Acids (27 Jan.).  
Arranged by P. P. Nair (Sinai Hospital of Baltimore, Inc.) and David Kritchevsky (Wistar Institute).
- Health Care and Social Control (27 Jan.).  
Arranged by Irving Kenneth Zola (Brandeis University).
- Aging and Quality of Life (27 Jan.).  
Arranged by Ivan N. Mensch (University of California, Los Angeles).
- Brain Functions and Physical Well-Being (27 Jan.).  
Arranged by Neal E. Miller (The Rockefeller University).
- The Occupational Health Status of Women (28 Jan.).  
Arranged by Vilma R. Hunt and Edna E. Raphael (The Pennsylvania State University).
- Human Sexuality as a Science (28 Jan.).  
Arranged by Dolores Elaine Keller (Pace University and Cornell University).
- Noise and Human Health (28 Jan.).  
Arranged by Charles I. Berlin (Louisiana State University).
- Genetics and Humanity (29 Jan.).  
Arranged by Jeanne A. Smith (Columbia University).

- The Control of Pain, II: New Therapeutic Approaches and Frontiers for Immediate Research (29–30 Jan.). Arranged by Matisyohu Weisenberg (University of Connecticut) and Bernard Tursky (State University of New York at Stony Brook).
- Institutionalized Technology and the Rights and Needs of Children (30 Jan.). Arranged by Ethel Tobach (The American Museum of Natural History).
- Control Systems in Biology and Medicine—A Sampler (30 Jan.). Arranged by Arthur S. Iberall (General Technical Services, Inc., Upper Darby, Pa.).
- Health Research and Social Policy—Implications for the Coming Decades (30 Jan.). Arranged by Vijaya L. Melnick (Federal City College, Washington, D.C.) and Daniel Melnick (University of Maryland).
- Medical Research and the Rights of Subject and Captive Populations (31 Jan.). Arranged by Bernard Barber (Columbia University).

### B. Understanding Human Behavior

- The Application and Misapplication of Findings in Parapsychology (27 Jan.). Arranged by Robert L. Morris (University of California, Santa Barbara).
- Structure of Human Memory (29 Jan.). Arranged by Charles N. Cofer (The Pennsylvania State University).
- Innovative Roles for Psychologists in Improving the Quality of Life (30 Jan.). Arranged by C. Alan Boneau (American Psychological Association).
- Systems Thinking and the Quality of Life (30 Jan.). Arranged by Clair Karl Blong (University of Maryland).
- Perceptual Systems: Images, Hallucinations, and Dreams (31 Jan.). Arranged by Mardi J. Horowitz (University of California, San Francisco).

### C. Health Care and Delivery

- The Impact of Engineering Science and Technology on Health Care Delivery (27 Jan.). Arranged by Morris F. Collen (Kaiser-Permanente Medical Care Program, Oakland, Calif.).
- Needs and Trends in Medical Electronics (27 Jan.). Arranged by Wen H. Ko (Case Western Reserve University).
- A Family Model Approach to Health Care (27 Jan.). Arranged by Serena Stier (American Psychological Association).

- Contributions of the Behavioral Sciences to Community Dentistry and Quality Health Care (28 Jan.). Arranged by Clifton O. Dummett (University of Southern California).
- The Role of the Pharmacist in Health Care for the Year 2000 (28 Jan.). Arranged by Samuel Elkin (Temple University) and Donald E. Francke (*Drug Intelligence and Clinical Pharmacology*, Washington, D.C.).
- Rehabilitation of the Handicapped—A Model of the Human Usage of Science and Technology (28–29 Jan.). Arranged by William A. Spencer (Texas Institute for Rehabilitation and Research) and M. Granger Morgan (National Science Foundation).
- Clinical and Hospital Pharmacy Program (29 Jan.). Arranged by Joseph A. Oddis (American Society of Hospital Pharmacists).
- Health Maintaining Behaviors (30 Jan.). Arranged by Nathan Maccoby (Stanford University).
- Some Applications of Computers in Health Science (30 Jan.). Arranged by Gordon R. Sherman (University of Tennessee).
- Critical Issues in Emerging Health Roles (30–31 Jan.). Arranged by Jean Lipman-Blumen (National Institute of Education).
- Quantitative Methods and Improvement of Health Care Delivery (31 Jan.). Arranged by Arnold Reisman (Case Western Reserve University).

## II. SCIENCE AND HUMAN IMAGINATION

### A. Understanding the Physical Universe

- Experimental Tests of Theories of Gravitation (27 Jan.). Arranged by Robert V. Wagoner (Stanford University).
- The Atmospheric and Hydrospheric Sciences in Transition (27 Jan.). Arranged by Kenneth C. Spengler (American Meteorological Society).
- Science for the Naked Eye: Or the Physics of Everyday Experience, II (28 Jan.). Arranged by Rolf M. Sinclair (National Science Foundation).
- The Formation of Stars and Solar Systems (29 Jan.). Arranged by Stephen E. Strom (Kitt Peak National Observatory).

- **Exploration of the Solar System: A Review of Recent Results (30 Jan.).**  
Arranged by T. C. Owen (State University of New York at Stony Brook) and S. I. Rasool (NASA Headquarters, Washington, D.C.).
- **Seventy Years of Special Relativity (30 Jan.).**  
Arranged by Richard Isaacson (National Science Foundation).
- **The Frontiers of Physics (31 Jan.).**  
Arranged by Rolf M. Sinclair.

## **B. Use of Mathematical Models**

- **Contributions of Mathematical Models to Biological Discovery: Applications (27 Jan.).**  
Arranged by Charles Walter (University of Texas, Houston).
- **Mathematics in the Social Sciences (28 Jan.).**  
Arranged by R. Duncan Luce (University of California, Irvine).
- **Applications of Mathematical Modeling to Ecological Problems Related to the Quality of Life (28 Jan.).**  
Arranged by Daniel B. Botkin (Yale University).
- **Some Mathematical Questions in Biology (29–30 Jan.).**  
Arranged by Simon A. Levin (Cornell University).
- **Theory vs. Practice in the Finite Element Method (31 Jan.).**  
Arranged by Gilbert Strang (Massachusetts Institute of Technology) and Ridgway Scott (University of Chicago).
- **Contributions of Mathematical Models to Biological Discovery (31 Jan.).**  
Arranged by Daniel L. Solomon (Cornell University).

## **C. Technological Use and Goals**

- **The Cutting Edge: Interfacial Dynamics of Cutting (27 Jan.).**  
Arranged by Sholom Pearlman (University of Colorado).
- **Student Papers (American Junior Academy of Science) (27 Jan.).**  
Arranged by Frank W. Starr (Waterloo Community Schools, Waterloo, Iowa).
- **Technology Assessment (27–28 Jan.).**  
Arranged by Vary T. Coates (The George Washington University) and R. Leon Leonard (University of Oklahoma).
- **Technology Assessment and Academies of Science: The Future of Scientific Communications (28 Jan.).**  
Arranged by Charles M. Vaughn (Miami University).

- **The Mode of Production, Method, and Theory (28–29 Jan.).**  
Arranged by James Silverberg (The University of Wisconsin, Milwaukee).
- **Establishing Goals for Weather-Climate Modification Activities (29 Jan.).**  
Arranged by Wendell A. Mordy (Center for the Study of Democratic Institutions).
- **New Ideas toward Metric Conversion for the Public (30 Jan.).**  
Arranged by William J. Jaffe (Newark College of Engineering).
- **Goals for Technology (30 Jan.).**  
Arranged by Robert L. Stern (Xerox Corporation) and Gabor Strasser (Strasser Associates, Inc., Arlington, Va.).
- **Science in the Service of Art (30 Jan.).**  
Arranged by Seymour Z. Lewin (New York University).
- **Technology Transfer: Guidelines for Effectiveness (30 Jan.).**  
Arranged by Robert L. Stern and Gabor Strasser.
- **Advances in Problem-Solving in Industrial Development (31 Jan.).**  
Arranged by Robert L. Stern and Gabor Strasser.

## **D. Formulating Science Policy**

- **Information Technology and Individual Privacy (27 Jan.).**  
Arranged by Walter M. Carlson (IBM Corporation).
- **Regulatory Decision-Making (27 Jan.).**  
Arranged by George J. Stigler (University of Chicago).
- **The Use of Quantitative Information and Modeling in Public Policy Decision-Making (28 Jan.).**  
Arranged by Maxine L. Rockoff (Bureau of Health Services Research, Rockville, Md.).
- **Management of Interdisciplinary Policy Research and Specific Case Studies (29 Jan.).**  
Arranged by Paul Polishuk (U.S. Department of Commerce) and Jack M. Nilles (University of Southern California).
- **Western Standards and Stereotypes as Impediments to Development (30 Jan.).**  
Arranged by Irene Tinker (Office of International Science, AAAS).
- **Science Policy in the 1970's (30 Jan.).**  
Arranged by Jurgen Schmandt (University of Texas, Austin).
- **Current Problems in African Science (30 Jan.).**  
Arranged by Irene Tinker.

- The Use of the Technical Expert in the Justice System (31 Jan.).  
Arranged by Joan E. Jacoby (National Center for Prosecution Management).

### E. Public Understanding of Science

- The Responsible Use and the Misuse of Scientific Data (27 Jan.).  
Arranged by Homer J. Hall (Exxon Research and Engineering Company, Linden, N.J.) and Milton Harris (American Chemical Society).
- How Public Understanding of Science Can Enhance the Quality of Life (28 Jan.).  
Arranged by Eugene H. Kone (The Rockefeller University).
- Citizen Participation in Decision-Making (29 Jan.).  
Arranged by Robert Lamson (National Science Foundation) and Wayne Howell (Charles F. Kettering Foundation).
- Telecommunications and Democracy (30 Jan.).  
Arranged by Ithiel de Sola Pool (Massachusetts Institute of Technology).
- Cultural Effects of Misleading or Inadequate Information About Science (31 Jan.).  
Arranged by Norman L. Brown (National Academy of Sciences) and E. R. Pariser (Massachusetts Institute of Technology).

## III. SCIENCE AND HUMAN ENVIRONMENT

### A. Understanding Our Ecology

- U.S. Contributions to the International Biological Program (27–29 Jan.).  
Arranged by Orie L. Loucks (University of Wisconsin, Madison).
- Electrical Responses of Plants to External Stimuli (29 Jan.).  
Arranged by Arthur W. Galston (Yale University).
- A Higher Quality of Life through Environmental Education: An Overview of State Plans (29 Jan.).  
Arranged by Richard J. Baldauf (Kansas City Museum).
- The Structure and Function of the U.S. Tundra Ecosystems (29–31 Jan.).  
Arranged by Jerry Brown (U.S. Army Cold Regions Research and Engineering Laboratory).
- Lead: Its Sources, Transport, Sinks, and Impacts (30 Jan.).  
Arranged by Harry W. Edwards (Colorado State University).
- Are There Thresholds in the Effects of Pollutants on Health? (30 Jan.).  
Arranged by Elizabeth L. Scott (University of California, Berkeley).

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- Space Observations for Management of World Resources (31 Jan.).  
Arranged by Frederick J. Doyle (U.S. Geological Survey) and Robert B. McEwen (American Society of Photogrammetry).

### B. Land Use, Food, and Population

- Food Safety Regulations: Benefit and Risk (27 Jan.).  
Arranged by C. O. Chichester (The Nutrition Foundation, Inc.).
- Anthropological Studies of Fertility (27 Jan.).  
Arranged by Gabriel W. Lasker (Wayne State University).
- Water Use: Past, Present, and Future (27 Jan.).  
Arranged by Jean K. Boek (National Graduate University).
- Biochemical and Nutritional Aspects of Trace Elements (27–28 Jan.).  
Arranged by Robert E. Burch and James F. Sullivan (Veterans Administration Hospital, Omaha, Neb.).
- Economic Change and Family Size (27 Jan.).  
Arranged by Priscilla Reining (Office of International Science, AAAS).
- The Chain of Communication in Population Studies (28 Jan.).  
Arranged by Priscilla Reining.
- Land Use (28 Jan.).  
Arranged by Peter O. Wacker (Rutgers University).
- The Dynamics of Population Education—World Perspectives (28 Jan.).  
Arranged by Byron G. Massialas (Florida State University).
- Food, Population, and the Environment (28–29 Jan.).  
Arranged by Sylvan H. Wittwer (Michigan State University).
- Frontiers of Population Research (29 Jan.).  
Arranged by Irene Tinker (Office of International Science, AAAS).
- Introduction of New Foods—Principles and Problems (29 Jan.).  
Arranged by Norman L. Brown (National Academy of Sciences) and E. R. Pariser (Massachusetts Institute of Technology).
- Land-Use Policies and Management in Relation to Food Production (30 Jan.).  
Arranged by James R. Anderson (U.S. Geological Survey).

- **Science and Foreign Policy: The Food-Energy Relationship (30 Jan.).**  
Arranged by T. Dixon Long (Case Western Reserve University) and Victor Rabinowitch (National Academy of Sciences).
- **Impact of Engineering on Food Supply (30 Jan.).**  
Arranged by Norman L. Brown and E. R. Pariser.
- **Land Use and Mineral Resources (30 Jan.).**  
Arranged by Duane N. Bloom (Earth Sciences, Inc., Golden, Colo.).
- **Weather and Climate Modification: Impacts on World Food Problems (31 Jan.).**  
Arranged by Allan H. Murphy (National Center for Atmospheric Research).

### C. Energy and Transportation

- **The Future of Cars—Energy, Environment, and Economics (27–28 Jan.).**  
Arranged by John McCarthy (Stanford University) and Rhoades Stephenson (Jet Propulsion Laboratory).
- **Biochemical and Photosynthetic Aspects of Energy (29 Jan.).**  
Arranged by Ralph Roberts (Office of Naval Research) and Richard H. Bogan (National Science Foundation).
- **Transportation and Energy Utilization: Evaluating the Options (30 Jan.).**  
Arranged by Frank E. Horton (University of Iowa).
- **Effects of Energy Reduction on Work and Play (30 Jan.).**  
Arranged by Tapas K. Sen (American Telephone and Telegraph Company).
- **Project Independence: Environmental Bust or Boon? (31 Jan.).**  
Arranged by Stephen Gage (Council on Environmental Quality).

### D. Education and Manpower

- **The Role of Comprehensive Problem-Solving in the Secondary School (27 Jan.).**  
Arranged by William M. Fitzgerald (Michigan State University).
- **The Human Resources of Science and Engineering—Today and Tomorrow (27 Jan.).**  
Arranged by Betty Vetter (Scientific Manpower Commission) and Robert L. Stern (Xerox Corporation).
- **The Problems of Longitudinal Comparisons in Educational Outcomes (28 Jan.).**  
Arranged by Edward C. Bryant (Westat, Inc., Rockville, Md.).
- **The Place of Applications in the Mathematics Curriculum (28 Jan.).**  
Arranged by George Pedrick (Committee on the Undergraduate Program in Mathematics) and Arnold Wendt (Western Illinois University).

- **Prospects for Increased Professional Responsibility in Science (29 Jan.).**  
Arranged by Norman W. Storer (City University of New York).
- **Formulation and Implementation of Educational Policy (29 Jan.).**  
Arranged by Frank W. Banghart (Florida State University).
- **Developmental Psycholinguistics: From Sound to Meaning (29 Jan.).**  
Arranged by Lewis P. Lipsitt and Peter D. Eimas (Brown University).
- **The Physically Disabled Scientist: Potential and Problems (30 Jan.).**  
Arranged by John J. Gavin (Miles Laboratories, Inc., Elkhart, Ind.).

- **Innovations in Education: Curricular and Technological (30 Jan.).**  
Arranged by Rustum Roy (The Pennsylvania State University) and Arthur H. Livermore (Office of Science Education, AAAS).
- **Contributions of the Visual Arts to Environmental Education (31 Jan.).**  
Arranged by David Clarke (Association of Collegiate Schools of Architecture, Inc.) and Arthur H. Livermore.

## VI. SCIENCE AND THE METROPOLIS

### A. Urban Health and Education

- **Urban Medical Problems (28 Jan.).**  
Arranged by Saul J. Farber (New York University).
- **Primary Health Care in the Urban Community (28 Jan.).**  
Arranged by Alfred Gellhorn (City College of New York).
- **Improving Inner-City Science Teaching (29 Jan.).**  
Arranged by F. James Rutherford (New York University).
- **Museum Education and Its Urban Audience (29 Jan.).**  
Arranged by Priscilla Dunhill (Museums Collaborative, Inc., New York, N.Y.).
- **Growing Up in Large Cities: Research and Research Needs (31 Jan.).**  
Arranged by Stephen A. Richardson (Albert Einstein College of Medicine).

### B. Urban Policy and Planning

- **Urban Modification of Weather (27 Jan.).**  
Arranged by Glenn R. Hilst (Aeronautical Research Associates of Princeton, Inc.).

- **Science, Regional Environmental Management, and Policy-Making: Critique of New York Experience (27 Jan.).**  
Arranged by Christopher Wright (The Rockefeller Foundation).
- **Policy Analysis and Urban Life (28–29 Jan.).**  
Arranged by Lloyd N. Morrisett (The John and Mary R. Markle Foundation) and Robert Levine (New York City Rand Institute).
- **Social Science and Urban Policy: Retrospect and Prospect (28 Jan.).**  
Arranged by Jeffrey A. Raffel (University of Delaware).
- **Urban Information Systems: Present Capabilities and Future Needs (28 Jan.).**  
Arranged by Vivian S. Sessions (City University of New York).
- **The City and the Sea (30 Jan.).**  
Arranged by Walter H. Munk (Scripps Institute of Oceanography).
- **The Mass Transportation Mess—All of Us in Blunderland (30 Jan.).**  
Arranged by Theodore W. Kheel (Battle, Fowler, Lidstone, Jaffin, Pierce and Kheel, New York, N.Y.).
- **The Political Economy of Ethnicity: A Comparative Focus (30 Jan.).**  
Arranged by Moyibi Amoda and Paul Ritterband (City College of New York).

### C. Urban Housing and Alternatives

- **Changes in the Quality of Nonmetropolitan Life (27 Jan.).**  
Arranged by Archibald O. Haller (University of Wisconsin, Madison).
- **The Quality of Life in Small Towns: Approaches to Community Revitalization (28 Jan.).**  
Arranged by Harold S. Williams (The Institute on Man and Science).
- **The Central City: Spatial Aspects of the Quality of Life (28 Jan.).**  
Arranged by Julian Wolpert (Princeton University).
- **Innovation in New Communities (29 Jan.).**  
Arranged by Mark H. Freeman (League of New Community Developers).
- **Urban Housing (29 Jan.).**  
Arranged by Roger Starr (Housing and Development Administration, City of New York).

## Tours and Special Events

At the 1975 New York City Meeting, the AAAS will continue its tradition of offering a number of interesting tours and special events at modest fees for the enjoyment of meeting attendees. These events are open to the entire family and no limits are imposed as to how many tours can be attended. Listed below are some tours and exhibits which are currently being planned. Detailed information will appear in subsequent issues of *Science*.

- **Field Trip** to the Conservation Center of the New York University Institute of Fine Arts (1 East 78th Street) and the restoration facilities of the Metropolitan Museum of Art (81st Street at Fifth Avenue), shortly after the symposium on "Science in the Service of Art," Thursday, 30 January.
- **Conducted Tour** of the backstage video-technology and electronic-media facilities of the Metropolitan Opera House and the Fisher (Philharmonic) Hall of the Lincoln Center for the Performing Arts (Broadway at 65th Street), several evenings during the week, depending on demand.
- **Exhibit of Technology as Art.** The use of scientific principles and technology in developing arts forms, in the Princess Ballroom of the Americana Hotel; all week—no charge.
- **Subway Safari:** Small-group guided tours through the arteries of the metropolis to such scientific, technological, and cultural points as (a) fauna and flora of the Bronx; (b) the nation's fourth largest city—Brooklyn; (c) backstage at the American Museum of Natural History; (d) hard-hat special—subway construction; (e) World Trade Center, St. Paul's, and St. George; (f) U.S. Stock Exchange, "Bunshaft Row," and Trinity Church; (g) City Hall and environs; (h) South Street Seaport and Chinatown; (i) New York Aquarium; and (j) Mystery Tour.

**(See Registration and Housing Forms for New York Meeting on pages 1156 and 1157)**

**AAAS Annual Meeting: New York, N.Y. 26-31 January 1975**

**Americana of New York  
City Squire Motor Inn  
Seventh Avenue at 52nd Street** (B)

**ADVANCE REGISTRATION FORM**

- ☐ Enclosed is \$20 Registration Fee (Program and Convention Badge)
- ☐ Enclosed is \$25 Registration Fee (for attendee and spouse) (One Program and two Convention Badges)
- ☐ Enclosed is \$10 Student Registration Fee (Program and Convention Badge)
- ☐ Enclosed is \$10 One-Day Registration Fee (Program and Convention Badge) \_\_\_\_\_  
(Specify Day)

**Program and badge will be mailed in early December.**

**Registrations received after 10 January will be held at the AAAS Information Booth.**

**NAME:** \_\_\_\_\_  
(Last Name) (First) (Middle Initial)

**MULTIPLE REGISTRATION:** \_\_\_\_\_  
(List full name for spouse and other registrants)

**MAILING ADDRESS:** \_\_\_\_\_  
[For receipt of program and badge(s)] (Street) (City/State) (Zip Code)

**INSTITUTION OR COMPANY:** \_\_\_\_\_  
(City) (State) (Zip Code)

**CONVENTION ADDRESS:** \_\_\_\_\_  
(Where you can be reached) (Hotel or Street Address)

Check days attending: Sun ☐ Mon ☐ Tue ☐ Wed ☐ Thu ☐ Fri ☐

**Mail to: American Association for the Advancement of Science, Dept. R,  
1515 Massachusetts Ave., NW, Washington, D.C. 20005**

**SURVEY OF ATTENDEES**

**Annual Meeting, New York City, 26-31 January 1975**

Your answers to the following questions will help us in planning future AAAS Annual Meetings. Please complete the following form and either return it with your registration form or send in separately (to the same address) if you wish to respond anonymously (in any case, the two forms will be processed separately).

**Principal Professional Interest**

- 11 ☐ Physical, mathematical  
12 ☐ Biological, medical  
13 ☐ Engineering  
14 ☐ Social, behavioral  
15 ☐ Science policy  
16 ☐ .....  
(other)

**Principal Professional Activity**

- 21 ☐ Teaching, education  
22 ☐ Health practice  
23 ☐ Other practice, consulting  
24 ☐ Research, development  
25 ☐ Administration  
26 ☐ .....  
(other)

**Institutional Affiliation Type**

- 31 ☐ University, 4-year college  
32 ☐ Other educational  
33 ☐ Industrial, commercial  
34 ☐ Other private  
35 ☐ Government  
36 ☐ .....  
(other)

**Highest Educational Level**

- 41 ☐ Doctoral Degree  
42 ☐ Master's Degree  
43 ☐ Other professional  
44 ☐ Bachelor's Degree  
45 ☐ .....  
(other)

**Age**

- 51 ☐ Under 26 years  
52 ☐ 26 to 35 years  
53 ☐ 36 to 45 years  
54 ☐ 46 to 55 years  
55 ☐ 56 to 65 years  
56 ☐ Over 65 years

**Distance Traveled to Meeting**

- 61 ☐ Under 51 miles  
62 ☐ 51 to 100 miles  
63 ☐ 101 to 200 miles  
64 ☐ 201 to 500 miles  
65 ☐ 501 to 1000 miles  
66 ☐ Over 1000 miles

**Membership:** in AAAS ☐ 71, in Affiliate ☐ 72 (specify) Neither ☐ 73



# Reservations

## HOTEL RATES\* (Per Day)

The American Association for the Advancement of Science will hold its 1975 Annual Meeting in New York City, 26-31 January. The AAAS registration and information desks will be located in the Albert Hall at the Americana of New York. The following hotels will be used for housing:

Hotel	Single	Double	Twin	Suites**	Parking
1) AMERICANA OF NEW YORK*** Seventh Avenue at 52nd Street	\$25 28 30 33 36	\$36 38 42 45 48	\$36 38 42 45 48	\$60 and up	\$7 per 24 hours (subject to change)
2) CITY SQUIRE MOTOR INN*** Seventh Avenue at 52nd Street	\$24 27 29 32 35	\$35 37 41 44 47	\$35 37 41 44 47	\$59 and up	Free

\* New York Sales Tax, 8%; New York City Room Tax, \$1 per night; \$10 additional charge for cots and rollaway beds. If rate specified is not available, the next available higher rate will be assigned.

\*\* One-bedroom parlor suites; rates for larger suites available upon request.

\*\*\* Children under age 14 accommodated at no extra charge in same room with parents; four persons per room maximum.

**HOTEL RESERVATIONS FORM** Mail to: AAAS Housing Bureau, c/o Reservation Manager,  
Americana Hotel, 811 Seventh Avenue, New York, N.Y. 10019

CHOICE OF HOTEL: First \_\_\_\_\_ Second \_\_\_\_\_

ROOM: ☐ Single ☐ Double ☐ Twin ☐ Suite Preferred Rate \$ \_\_\_\_\_

ARRIVAL: Date \_\_\_\_\_; \_\_\_\_\_ a.m. \_\_\_\_\_ p.m. Be sure to list definite arrival and departure date and time. Hotel reservations will be held only until 6 p.m. unless otherwise specified.

DEPARTURE: Date \_\_\_\_\_; \_\_\_\_\_ a.m. \_\_\_\_\_ p.m.

### NAMES AND ADDRESSES OF ALL OCCUPANTS OF ROOMS

Name \_\_\_\_\_ Name \_\_\_\_\_

Address \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Name \_\_\_\_\_ Name \_\_\_\_\_

Address \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Individual Requesting Reservations \_\_\_\_\_